

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER



**Top Secret**

70

25X1

**Imagery analysis report**

**Concealment of AR-EL-01 at Shengeldy  
Radcom Receiver Station, USSR (S)**

**Top Secret**



IAIR-0338/80  
JANUARY 1981  
Copy 170

25X1<sup>25X1</sup>

**Page Denied**

Top Secret RUFF



25X1

## CONCEALMENT OF AR-EL-01 AT SHENGELDY RADCOM RECEIVER STATION, USSR (S)

1. (S/D) A large-scale concealment and communications intercept exercise utilizing the AR-EL-01 electronics van truck-equipped communications intelligence (comint) regiment from Shengeldy Radio Communications (Radcom) Receiver Station ( ) in the Central Asian Military District, USSR, was conducted during August 1980.

25X1

2. (S/D) This AR-EL-01-equipped comint regiment was identified in February 1979 at Shengeldy Radcom Receiver Station. In addition to the 17 AR-EL-01 sets of the comint regiment (Figure 1), a signal intelligence brigade is at this facility.

3. (S/D) In late March 1980, 11 of the AR-EL-01 and dual-axle trailers along with three support van trucks had relocated to the west side of the installation immediately adjacent to the two motorized rifle obstacle courses, which were in the process of being razed (Figure 2).

4. (S/D) During the ( ) timeframe, an asphalt parking area had been laid over the razed obstacle courses. The AR-EL-01 sets were then moved in increments onto the prepared asphalt surface. A taut camouflage netting framework was then erected over the AR-EL-01 sets. The combination of the dark-toned AR-EL-01 vehicles, the asphalt background, and

25X1



25X1

5. (TSR) August imagery also revealed that a large-scale exercise was underway approximately 9 nautical miles northeast of the installation. Stereoscopic imagery made it possible to determine that the concealed AR-EL-01 vehicles were no longer under the camouflage netting in garrison, but were probably set up in the deployment area (Figures 6 and 7).

## IMAGERY ANALYST'S COMMENTS

6. (TSR) This exercise was probably conducted in two phases. The first phase consisted of a deployment of the AR-EL-01 sets to a concealed area within the facility, representing a state of increased readiness or deployment to a rear area comint facility during wartime conditions. The second phase consisted of an out-of-garrison deployment where the vehicles were revetted and camouflaged, probably simulating a communications intercept site in a forward area during wartime conditions. During October and November 1980, a vehicle shed had been constructed within the garrison where the concealment/comint exercise began. It is now believed that this building houses the AR-EL-01 comint regiment.

(S) Comments and queries regarding this report are welcome. They may be directed to ( ) Warsaw Pact Forces Division, Imagery Exploitation Group, NPIC, ( )

25X1  
25X1



25X1

**Page Denied**

Next 6 Page(s) In Document Denied

**Top Secret**



**Top Secret**